



CHARMAINE TAVARES
MAYOR

OUR REFERENCE
YOUR REFERENCE

POLICE DEPARTMENT

COUNTY OF MAUI

55 MAHALANI STREET
WAILUKU, HAWAII 96793
(808) 244-6400
FAX (808) 244-6411



GARY A. YABUTA
CHIEF OF POLICE

CLAYTON N.Y.W. TOM
DEPUTY CHIEF OF POLICE

March 30, 2010

Mr. Russ K. Saito, Chair
Wireless Enhance 911 Board
1600 Kapiolani Boulevard, Suite 530
Honolulu, Hawaii 96814

Dear Mr. Saito:

Re: REQUEST FOR CONSIDERATION OF REIMBURSEMENT
OF FUNDS FOR MAUI POLICE DEPARTMENT PSAP
CAD/911 BACKUP UNIT

The Maui Police Department has been working diligently towards replacing its legacy CAD and RMS system. When a 911 call is received via the E911 system, it consists of ANI/ALI data that is merged with incident information entered by our police personnel on the CAD, and first responders are then dispatched to the location of the emergency event via CAD. The data regarding these events are crucial and remains on live servers. Eventually, the data is backed over to a CAD emergency data storage device. Unfortunately, the existing device is out of warranty and nearing its end of life.

The new Intergraph CAD data storage device, while adequate at the time of installation, was specified six years ago. While suitable for the present time, a more robust solution is needed to allow the system to function several years into the future.

The Maui Police Department is requesting consideration of reimbursement funding of an estimated amount of \$55,743.72.

Your consideration in this matter is greatly appreciated. If you have any questions regarding this matter, please contact Captain Lawrence Hudson of our Technical Services Section at (808) 244-6435.

Very truly yours,

FR: **GARY YABUTA**
Chief of Police

TO : CLAYTON TOM, DEPUTY CHIEF OF POLICE
VIA : CHANNELS
FROM : LAWRENCE HUDSON, CAPTAIN, TECHNICAL SERVICES
SUBJECT : ANTICIPATED EXPENSES FOR THE MAUI POLICE DEPARTMENT PSAP

PROPOSED TO
 BE SUBMITTED
 TO E911 BOARD
 FOR APPROVAL
 3/30/10

Sir, the following communication is in reference to an expected expense regarding the Maui Police Department's PSAP and how it relates to E-911/CAD data storage.

A 911 call for service consists of ANI/ALI data (received via the E911 system) that is merged with incident information entered by Maui Police Department personnel on the CAD. First responders are then dispatched the location of the emergency event via CAD.

The data regarding these events are crucial and remains on live servers. Eventually, the data is backed over to a CAD emergency data storage device. Unfortunately, the existing device is out of warranty and nearing its end of life.

The new Intergraph CAD data storage device, while adequate at the time of install, was specified six years ago. While suitable for the present time, a more robust solution is needed to allow the system to function several years into the future.

The device is as follows:

CAD/911 Backup Unit with Software:

<u>QTY</u>	<u>ITEM</u>	<u>COST</u>	<u>EXT. COST</u>
2	PowerVault TL2000	\$18,000.00	\$36,000.00
	PowerVault TL, LTO4-120HH, 800GB/1.6TB/2HH		Inc.
	iSCSI Controller Card and Cable to connect to 2 SAS drivers		Inc.
	LTO Tape Cleaner		Inc.
	Tape Media for LTO4-120 tape drive, 800GB/1.6TB, 50 Pack		Inc.
	Backup Software		
2	Symantec Backup Exec 2010 Server Suite 1 yr	\$1,451.47	\$2,902.94
2	Symantec Backup Exec 2010 Windows Remote Server	\$1,677.16	\$3,354.32
2	Symantec Backup Exec 2010 Database Application Protec	\$1,743.23	\$3,486.46
	SUB-TOTAL		\$45,743.72
	LABOR (40 hours)		\$10,000.00
	TOTAL		\$55,743.72